

Worksheet: Electric Current

An **electric current** is made of _____, and is also a measure of _____.

The SI unit of measurement is the _____, or the symbol _____. An _____ is used to measure electric current.

	Static Electricity	Current Electricity
Definition		
Charge can be transferred by or converted into		

It is important to read the safety precautions in the operating manuals of any electrical device because _____.

If a strong enough current flows through a body part, it will cause _____.

Current	Effects on the Body
0.001 A	• _____
0.002 A	• _____
0.016 A	• _____ • _____ • _____ • _____
0.050 A	• _____ • _____
0.200 A	• _____

When giving first aid to a victim of electric shock, take the following precautions to avoid a shock:

- _____
- _____